

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (currently amended) In a Public Switched Telephone Network (PSTN), an advanced Internet call session managing method comprising the steps of:

storing in a database a subscriber's caller screening criteria, said criteria including at least one of calling line identification restrictions, caller identification restrictions, date restrictions, days of the week restrictions, and time restrictions;

connecting the subscriber's telephone line to an Internet Service Provider (ISP);

when a telephone call is placed to said subscriber's telephone line, ascertaining whether a calling party has input a subscriber-defined access code and whether the calling party number is permissible according to said criteria, said access code comprising an ICW trigger code adapted to trigger the operation of said an ICW server and established by the operator of said PSTN and a security code;

connecting said calling party to said ICW server and enabling it, if said calling party has input said access code;

not connecting said calling party to said ICW server if said calling party has not input said access code; and

via said enabled ICW server, displaying caller identification information to said subscriber when a call has been connected to said ICW server to allow said subscriber to cause said call to be connected, or ignore the call.

Claims 2-6 (cancelled)

7. (previously presented) The method in Claim 1, wherein said calling party inputs said access code as part of a prefix to said subscriber's telephone number when said calling party places a call to said subscriber's telephone line.

8. (previously presented) The method in Claim 1, further comprising the step of:

prompting said calling party to input said access code.

9. (previously presented) The method in Claim 1, further comprising the step of: maintaining a subscriber-reviewable log of all telephone calls attempted to be made to the subscriber during a subscriber's Internet Call session.

10. (previously presented) The method in Claim 1, further comprising the steps of:

maintaining a subscriber-reviewable log of all telephone calls attempted to be made to the subscriber during a subscriber's Internet Call session; and

receiving subscriber-retrievable voice mail from calls that were not completed to the subscriber.

11. (previously presented) The method in Claim 1, wherein the steps of the method are carried out via a local switch.

12. (previously presented) The method in Claim 1, wherein the steps of the method are carried out via an Intelligent Network.

Claims 13-21(cancelled)

22. (currently amended) In a Public Switched Telephone Network (PSTN), an apparatus ~~Internet-call-session~~ for managing an Internet call session, comprising:

a database for storing a subscriber's caller screening criteria, said criteria including at least one of calling line identification restrictions, caller identification restrictions, date restrictions, days of the week restrictions, and time restrictions;

means for connecting the subscriber's telephone line to an Internet Service Provider (ISP);

means for ascertaining whether a calling party has input a subscriber-defined access code and whether the calling party number is permissible according to said criteria when a telephone call is placed to said subscriber's telephone line, said access code comprising an ICW trigger code adapted to trigger the operation of ~~said-an~~ ICW server and established by the operator of said PSTN and a security code;

means for connecting said calling party to said ICW server and enabling it, if said calling party has input said access code;

means for not connecting said calling party to said ICW server if said calling party has not input said access code; and

the ICW server being enabled to display caller identification information to said subscriber when a call has been connected to said ICW server to allow said subscriber to cause said call to be connected, or ignore the call.

23. (previously presented) The system in Claim 22, wherein said access code comprises a prefix to said subscriber's telephone number when said calling party places a call to said subscriber's telephone line.

24. (previously presented) The system in Claim 22, further comprising means for prompting said calling party to input said access code.

25. (previously presented) The system in Claim 22, further comprising a subscriber-reviewable log of all telephone calls attempted to be made to the subscriber during a subscriber's Internet Call session.

26. (previously presented) The system in Claim 22, further comprising a subscriber-reviewable log of all telephone calls attempted to be made to the subscriber during a subscriber's Internet Call session and means for receiving subscriber-retrievable voice mail from calls that were not completed to the subscriber.

27. (previously presented) In a Public Switched Telephone Network (PSTN), a method of managing calls received by a subscriber when connected to the Internet, the method comprising:

storing in a database the subscriber's PIN number and pre-selected caller screening criteria, wherein said caller screening criteria includes at least one of calling line identity restrictions, caller identification number restrictions, date restrictions, days of the week restrictions, and time restrictions;

connecting the subscriber's telephone line to an Internet Service Provider;

enabling an Internet call waiting server;

receiving a telephone call from a caller for the subscriber's telephone line;

logging the telephone call for future review;

processing the telephone call where the caller has input an access code via a DTMF keypad before dialing the subscriber's telephone number, wherein the access code comprises a series of trigger digits and the subscriber's PIN number;

providing the caller the option of leaving a voice message for the subscriber;

determining whether the call should be connected to the subscriber's telephone line according to the caller screening criteria;

connecting the call and notifying the subscriber of the call when the call meets the caller screening criteria; and

disconnecting the call when the call does not meet the caller screening criteria.

28. (previously presented) The method in Claim 27, wherein the steps of the method are carried out via a local switch.

29. (previously presented) The method in Claim 27, wherein the steps of the method are carried out via an Intelligent Network.